

LISTING OF THE CLAIMS

A complete listing of the claims is provided below. This listing of claims will replace all prior versions and listings of claims in the application.

1. (Original) A use of an intumescent material as a sensor for a fire alarm.
2. (Original) A use of an intumescent material as an actuator of a fire alarm.
3. (Original) A use of an intumescent material as an actuator of a fire protection device.
4. (Currently amended) The use of an intumescent material according to Claim 3, ~~characterized in that~~ wherein the fire protection device is a door opener or a lock, and the intumescent material is operatively linked to at least one of the door opener components armature or latch and/or to at least one of the lock components latch, handle socket, bolt, or bolt drive.
5. (Original) A use of an intumescent material as a status documentation means of a current status of an element of a device in case of fire.
6. (Currently amended) The use according to Claim 6, ~~characterized in that~~ wherein the element whose status is to be documented in case of fire is at least partially covered or completely enclosed by the intumescent material under the effect of heat.
7. (Currently amended) An adjustment device in case of fire having at least two elements, whose relative position to one another is adjustable,

~~characterized in that~~ wherein the intumescent material is operatively linked to at least one of the elements in such way that the intumescent material changes the relative position through its shape change.

8. (Currently amended) A fixing device having at least two elements, whose relative position to one another is adjustable,

~~characterized in that~~ wherein an intumescent material is operatively linked to at least one of the elements in such way that the intumescent material fixes the relative position through its shape change.

9. (Currently amended) The device according to Claim 7 ~~or 8~~,

~~characterized in that~~ wherein the intumescent material is operatively linked to the elements adjustable in relation to one another by its shape change.

10. (Currently amended) The device according to ~~one of~~ Claim 7 ~~through 9~~,

~~characterized in that~~ wherein two elements adjustable in relation to one another are provided, one element being adjustable and the other element being fixed in position.

11. (Currently amended) A lock/release device for use in a door or a window having at least one bolt,

~~characterized in that~~ wherein an intumescent material is operatively linked to the bolt in such way that the intumescent material fixes the bolt in its current position through its shape change.

12. (Currently amended) A lock/release device for use in a door or window having at least one bolt,

~~characterized in that~~ wherein an intumescent material is operatively linked to the bolt in such way that the intumescent material moves the bolt into a predefined position (lock or release) through its shape change.

13. (Currently amended) A lock/release device for use in a door opener, at least one armature and a latch being provided as elements adjustable in relation to one another,

~~characterized in that~~ wherein an intumescent material is positioned in such way that its shape change changes and/or fixes the relative position of at least one adjustable element, and thus brings the door opener into a predefined position and/or keeps it in a predefined position.

14. (Currently amended) The lock/release device according to Claim 12 ~~or 13~~,
~~characterized in that~~ wherein the predefined position is a lock or a release position.

15. (Currently amended) The device according to Claim 7 ~~one of Claims 7 through 14~~,

~~characterized in that~~ wherein the intumescent material is positioned on a rotation point of the adjustable element in the starting state.

16. (Currently amended) The device according to Claim 7 ~~one of Claims 7 through 15~~,

~~characterized in that~~ wherein the intumescent material is positioned on a free end of the adjustable element in the starting state.

17. (Currently amended) The device according to Claim 7 ~~one of Claims 7 through 16~~,

~~characterized in that~~ wherein the intumescent material is positioned inside a device housing to fill up the free space in the starting state.

18. (Currently amended) The device according to Claim 17,

~~characterized in that~~ wherein the intumescent material is positioned, as the element fixed in position, on a housing wall in proximity to the adjustable element in the starting state.

19. (Currently amended) The device according to Claim 18,

~~characterized in that~~ wherein the intumescent material is positioned in a recess of the housing wall in the starting state.

20. (Currently amended) An immobilizing system for fire protection and smoke protection doors as well as fire protection and spoke protection windows, fire protection flaps, or smoke dispersal flaps,

~~characterized in that~~ wherein the intumescent material actuates or triggers an immobilizing mechanism.